Calendar No. 359

109TH CONGRESS 2D SESSION

S. 265

[Report No. 109–215]

To amend the Public Health Service Act to add requirements regarding trauma care, and for other purposes.

IN THE SENATE OF THE UNITED STATES

February 2, 2005

Mr. Frist (for himself, Mr. Kennedy, Mr. Roberts, Mr. Jeffords, Mr. Talent, Mrs. Murray, Mrs. Clinton, Mr. Bingaman, Mr. Sessions, and Mr. Dayton) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

February 2, 2006
Reported by Mr. Enzi, without amendment

A BILL

To amend the Public Health Service Act to add requirements regarding trauma care, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Trauma Care Systems
- 5 Planning and Development Act of 2005".

SEC. 2. FINDINGS.

| ^ | <u> </u> | . 1 | 41 . | C. 11 | | c. 1. | |
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| 2 | Congress | makes | tne | TOIL | owing | rınaır | løs: |
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- (1) The Federal Government and State governments have established a history of cooperation in the development, implementation, and monitoring of integrated, comprehensive systems for the provision of emergency medical services.
 - (2) Trauma is the leading cause of death of Americans between the ages of 1 and 44 years and is the third leading cause of death in the general population of the United States.
 - (3) In 1995, the total direct and indirect cost of traumatic injury in the United States was estimated at \$260,000,000,000.
 - (4) There are 40,000 fatalities and 5,000,000 nonfatal injuries each year from motor vehicle-related trauma, resulting in an aggregate annual cost of \$230,000,000,000 in medical expenses, insurance, lost wages, and property damage.
 - (5) Barriers to the receipt of prompt and appropriate emergency medical services exist in many areas of the United States.
 - (6) The number of deaths from trauma can be reduced by improving the systems for the provision of emergency medical services in the United States.

| 1 | (7) Trauma care systems are an important part |
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| 2 | of the emergency preparedness system needed for |
| 3 | homeland defense. |
| 4 | SEC. 3. AMENDMENTS. |
| 5 | (a) Establishment.—Section 1201 of the Public |
| 6 | Health Service Act (42 U.S.C. 300d) is amended— |
| 7 | (1) in subsection (a)— |
| 8 | (A) in the matter preceding paragraph (1), |
| 9 | by inserting ", acting through the Adminis- |
| 10 | trator of the Health Resources and Services Ad- |
| 11 | ministration," after "Secretary"; |
| 12 | (B) by redesignating paragraphs (3) and |
| 13 | (4) as paragraphs (4) and (5), respectively; |
| 14 | (C) by inserting after paragraph (2) the |
| 15 | following: |
| 16 | "(3) collect, compile, and disseminate informa- |
| 17 | tion on the achievements of, and problems experi- |
| 18 | enced by, State and local agencies and private enti- |
| 19 | ties in providing trauma care and emergency medical |
| 20 | services and, in so doing, give special consideration |
| 21 | to the unique needs of rural areas;"; |
| 22 | (D) in paragraph (4), as redesignated by |
| 23 | subparagraph (B)— |
| 24 | (i) by inserting "to enhance each |
| 25 | State's capability to develop, implement, |

| 1 | and sustain the trauma care component of |
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| 2 | each State's plan for the provision of emer- |
| 3 | gency medical services" after "assistance"; |
| 4 | and |
| 5 | (ii) by striking "and" after the semi- |
| 6 | colon; |
| 7 | (E) in paragraph (5), as redesignated by |
| 8 | subparagraph (B), by striking the period at the |
| 9 | end and inserting "; and; and |
| 10 | (F) by adding at the end the following: |
| 11 | "(6) promote the collection and categorization |
| 12 | of trauma data in a consistent and standardized |
| 13 | manner."; |
| 14 | (2) in subsection (b), by inserting ", acting |
| 15 | through the Administrator of the Health Resources |
| 16 | and Services Administration," after "Secretary"; |
| 17 | and |
| 18 | (3) by striking subsection (c). |
| 19 | (b) Clearinghouse on Trauma Care and Emer- |
| 20 | GENCY MEDICAL SERVICES.—The Public Health Service |
| 21 | Act (42 U.S.C. 201 et seq.) is amended— |
| 22 | (1) by striking section 1202; and |
| 23 | (2) by redesignating section 1203 as section |
| 24 | 1202. |

| 1 | (c) Establishment of Programs for Improving |
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| 2 | TRAUMA CARE IN RURAL AREAS.—Section 1202(a) of the |
| 3 | Public Health Service Act, as such section was redesig- |
| 4 | nated by subsection (b), is amended— |
| 5 | (1) in paragraph (2), in the matter preceding |
| 6 | subparagraph (A), by inserting ", such as advanced |
| 7 | trauma life support," after "model curricula"; |
| 8 | (2) in paragraph (4), by striking "and" after |
| 9 | the semicolon; |
| 10 | (3) in paragraph (5), by striking the period and |
| 11 | inserting "; and; and |
| 12 | (4) by adding at the end the following: |
| 13 | "(6) by increasing communication and coordi- |
| 14 | nation with State trauma systems.". |
| 15 | (d) REQUIREMENT OF MATCHING FUNDS FOR FIS- |
| 16 | CAL YEARS SUBSEQUENT TO FIRST FISCAL YEAR OF |
| 17 | Payments.—Section 1212 of the Public Health Service |
| 18 | Act (42 U.S.C. 300d–12) is amended— |
| 19 | (1) in subsection (a)(1)— |
| 20 | (A) in subparagraph (A), by striking |
| 21 | "and" after the semicolon; and |
| 22 | (B) by striking subparagraph (B) and in- |
| 23 | serting the following: |
| 24 | "(B) for the third fiscal year of such pay- |
| 25 | ments to the State, not less than \$1 for each |

| 1 | \$1 of Federal funds provided in such payments |
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| 2 | for such fiscal year; |
| 3 | "(C) for the fourth fiscal year of such pay- |
| 4 | ments to the State, not less than \$2 for each |
| 5 | \$1 of Federal funds provided in such payments |
| 6 | for such fiscal year; and |
| 7 | "(D) for the fifth fiscal year of such pay- |
| 8 | ments to the State, not less than \$2 for each |
| 9 | \$1 of Federal funds provided in such payments |
| 10 | for such fiscal year."; and |
| 11 | (2) in subsection (b)— |
| 12 | (A) in paragraph (1), by adding "and" |
| 13 | after the semicolon; |
| 14 | (B) in paragraph (2), by striking "; and" |
| 15 | and inserting a period; and |
| 16 | (C) by striking paragraph (3). |
| 17 | (e) REQUIREMENTS WITH RESPECT TO CARRYING |
| 18 | OUT PURPOSE OF ALLOTMENTS.—Section 1213 of the |
| 19 | Public Health Service Act (42 U.S.C. 300d–13) is amend- |
| 20 | ed— |
| 21 | (1) in subsection (a)— |
| 22 | (A) in paragraph (3), in the matter pre- |
| 23 | ceding subparagraph (A), by inserting "nation- |
| 24 | ally recognized" after "contains"; |

| 1 | (B) in paragraph (5), by inserting "nation- |
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| 2 | ally recognized" after "contains"; |
| 3 | (C) in paragraph (6), by striking "specifies |
| 4 | procedures for the evaluation of designated" |
| 5 | and inserting "utilizes a program with proce- |
| 6 | dures for the evaluation of"; |
| 7 | (D) in paragraph (7)— |
| 8 | (i) in the matter preceding subpara- |
| 9 | graph (A), by inserting "in accordance |
| 10 | with data collection requirements developed |
| 11 | in consultation with surgical, medical, and |
| 12 | nursing specialty groups, State and local |
| 13 | emergency medical services directors, and |
| 14 | other trained professionals in trauma care" |
| 15 | after "collection of data"; |
| 16 | (ii) in subparagraph (A), by inserting |
| 17 | "and the number of deaths from trauma" |
| 18 | after "trauma patients"; and |
| 19 | (iii) in subparagraph (F), by inserting |
| 20 | "and the outcomes of such patients" after |
| 21 | "for such transfer"; |
| 22 | (E) by redesignating paragraphs (10) and |
| 23 | (11) as paragraphs (11) and (12), respectively; |
| 24 | and |

| 1 | (F) by inserting after paragraph (9) the |
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| 2 | following: |
| 3 | "(10) coordinates planning for trauma systems |
| 4 | with State disaster emergency planning and bioter- |
| 5 | rorism hospital preparedness planning;"; |
| 6 | (2) in subsection (b)— |
| 7 | (A) in paragraph (1)— |
| 8 | (i) in subparagraph (A), by striking |
| 9 | "concerning such" and inserting "that out- |
| 10 | line resources for optimal care of the in- |
| 11 | jured patient"; and |
| 12 | (ii) in subparagraph (D), by striking |
| 13 | "1992" and inserting "2005"; and |
| 14 | (B) in paragraph (3)— |
| 15 | (i) in subparagraph (A), by striking |
| 16 | "1991" and inserting "2005"; and |
| 17 | (ii) in subparagraph (B), by striking |
| 18 | "1992" and inserting "2005"; and |
| 19 | (3) in subsection (c), by striking "1990, the |
| 20 | Secretary shall develop a model plan" and inserting |
| 21 | "2005, the Secretary shall update the model plan". |
| 22 | (f) REQUIREMENT OF SUBMISSION TO SECRETARY |
| 23 | OF TRAUMA PLAN AND CERTAIN INFORMATION.—Section |
| 24 | 1214(a) of the Public Health Service Act (42 U.S.C. |
| 25 | 300d-14(a)) is amended— |

1 (1) in paragraph (1)— 2 (A) by striking "1991" and inserting 3 "2005"; and (B) by inserting "that includes changes 4 5 and improvements made and plans to address deficiencies identified" after "medical services"; 6 7 and (2) in paragraph (2), by striking "1991" and 8 9 inserting "2005". 10 (g) RESTRICTIONS ON USE OF PAYMENTS.—Section 11 1215(a)(1) of the Public Health Service Act (42 U.S.C. 12 300d-15(a)(1)) is amended by striking the period at the 13 end and inserting a semicolon. 14 (h) REQUIREMENTS OF REPORTS BY STATES.—The 15 Public Health Service Act (42 U.S.C. 201 et seq.) is amended by striking section 1216 and inserting the fol-16 17 lowing: 18 "SEC. 1216. [RESERVED].". 19 (i) Report by the Secretary.—Section 1222 of the Public Health Service Act (42 U.S.C. 300d–22) is 20 amended by striking "1995" and inserting "2007". 21 22 (j) Funding.—Section 1232(a) of the Public Health 23 Service Act (42 U.S.C. 300d–32(a)) is amended to read

as follows:

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- 1 "(a) AUTHORIZATION OF APPROPRIATIONS.—For the
- 2 purpose of carrying out parts A and B, there are author-
- 3 ized to be appropriated \$12,000,000 for fiscal year 2005,
- 4 and such sums as may be necessary for each of the fiscal
- 5 years 2006 through 2009.".
- 6 (k) Conforming Amendment.—Section 1232(b)(2)
- 7 of the Public Health Service Act (42 U.S.C. 300d-
- 8 32(b)(2)) is amended by striking "1204" and inserting
- 9 "1202".
- 10 (l) Institute of Medicine Study.—Part E of title
- 11 XII of the Public Health Service Act (20 U.S.C. 300d-
- 12 51 et seq.) is amended—
- 13 (1) by striking the part heading and inserting
- the following:
- 15 "PART E—MISCELLANEOUS PROGRAMS";
- 16 and
- 17 (2) by adding at the end the following:
- 18 "SEC. 1254. INSTITUTE OF MEDICINE STUDY.
- 19 "(a) In General.—The Secretary shall enter into
- 20 a contract with the Institute of Medicine of the National
- 21 Academy of Sciences, or another appropriate entity, to
- 22 conduct a study on the state of trauma care and trauma
- 23 research.
- 24 "(b) Content.—The study conducted under sub-
- 25 section (a) shall—

- "(1) examine and evaluate the state of trauma care and trauma systems research (including the role of Federal entities in trauma research) on the date of enactment of this section, and identify trauma research priorities;
 - "(2) examine and evaluate the clinical effectiveness of trauma care and the impact of trauma care on patient outcomes, with special attention to highrisk groups, such as children, the elderly, and individuals in rural areas;
 - "(3) examine and evaluate trauma systems development and identify obstacles that prevent or hinder the effectiveness of trauma systems and trauma systems development;
 - "(4) examine and evaluate alternative strategies for the organization, financing, and delivery of trauma care within an overall systems approach; and
- 18 "(5) examine and evaluate the role of trauma 19 systems and trauma centers in preparedness for 20 mass casualties.
- "(c) Report.—Not later than 2 years after the date of enactment of this section, the Secretary shall submit to the appropriate committees of Congress a report containing the results of the study conducted under this section.

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- 1 "(d) AUTHORIZATION OF APPROPRIATIONS.—There
- 2 is authorized to be appropriated to carry out this section
- 3 \$750,000 for each of fiscal years 2005 and 2006.".
- 4 (m) Residency Training Programs in Emer-
- 5 GENCY MEDICINE.—Section 1251(c) of the Public Health
- 6 Service Act (42 U.S.C. 300d-51(c)) is amended by strik-
- 7 ing "1993 through 1995" and inserting "2005 through
- 8 2009".
- 9 (n) State Grants for Projects Regarding
- 10 Traumatic Brain Injury.—Section 1252 of the Public
- 11 Health Service Act (42 U.S.C. 300d–52) is amended in
- 12 the section heading by striking "**DEMONSTRATION**".
- 13 (o) Interagency Program for Trauma Re-
- 14 SEARCH.—Section 1261 of the Public Health Service Act
- 15 (42 U.S.C. 300d–61) is amended—
- 16 (1) in subsection (a), by striking "conducting
- basic" and all that follows through the period at the
- end of the second sentence and inserting "basic and
- 19 clinical research on trauma (in this section referred
- to as the 'Program'), including the prevention, diag-
- 21 nosis, treatment, and rehabilitation of trauma-re-
- 22 lated injuries.";
- 23 (2) by striking subsection (b) and inserting the
- 24 following:

| 1 | "(b) Plan for Program.—The Director shall estab- |
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| 2 | lish and implement a plan for carrying out the activities |
| 3 | of the Program, taking into consideration the rec- |
| 4 | ommendations contained within the report of the NIH |
| 5 | Trauma Research Task Force. The plan shall be periodi- |
| 6 | cally reviewed, and revised as appropriate."; |
| 7 | (3) in subsection (d)— |
| 8 | (A) in paragraph (4)(B), by striking |
| 9 | "acute head injury" and inserting "traumatic |
| 10 | brain injury'; and |
| 11 | (B) in subparagraph (D), by striking |
| 12 | "head" and inserting "traumatic"; |
| 13 | (4) by striking subsection (g); |
| 14 | (5) by redesignating subsections (h) and (i) as |
| 15 | subsections (g) and (h), respectively; and |
| 16 | (6) in subsection (h), as redesignated by para- |
| 17 | graph (5), by striking "2001 through 2005" and in- |
| 18 | serting "2005 through 2009". |

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109TH CONGRESS S. 265

[Report No. 109-215]

A BILL

To amend the Public Health Service Act to add requirements regarding trauma care, and for other purposes.

February 2, 2006

Reported without amendment